UTILITY SPATENT APPLICATION TRANSMITTAL

Attorney Docket No. 246923US2

First Inventor or Application Identifier Katsuhiko HAYASHI

I RAIN SIVIL I AL
nonprovisional applications under 37 CFR 1.53(b)) Title MAGNETORESISTIVE EFFECT ELEMENT AND MEMORY DEVICE USING THE SAME

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7 C) 	APPLICATION ELEMENTS MPEP chapter 600 concerning utility patent application contents	Commissioner for Patents ADDRESS TO: Mail Stop Patent Application Alexandria, Virginia 22313				
1.		Fee Transmittal Form (e.g. PTO/SB/17)	ACCOMPANYING APPLICATION PARTS				
	_	(Submit an original and a duplicate for fee processing)	7. Assignment Papers (cover sheet & document(s))				
2		Specification Total Sheets 53	8. Application Data Sheet. See 37 CFR 1.76				
۵.	_	Total chocks 35					
			9. 37 C.F.R. §3.73(b) Statement Power of Attorney				
3.		Drawing(s) (35 U.S.C. 113) Total Sheets 25	10.				
			11. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations				
4.		Oath or Declaration Total Pages	12. Preliminary Amendment				
	a.	☐ Newly executed (original or copy)	13. ■ White Advance Serial No. Postcard				
	b.	Copy from a prior application (37 C.F.R. §1.63(d))	14. Certified Copy of Priority Document(s)				
	J.	(for continuation/divisional with box 17 completed)	(if foreign priority is claimed)				
		 DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b). 	15. Applicant claims small entity status.				
5.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	16. Other: Statement Re Filing in Foreign Language				
6.		Nucleotide and/or Amino Acid Sequence Submission					
٠.	<u> —</u> а.	(if applicable, all necessary)☐ Computer Readable Form (CRF)					
	b.	Specification or Sequence Listing on :					
		i. CD-ROM or CD-R (2 copies); or					
		ii. 🗆 Paper					
	C.	☐ Statements verifying identity of above copies					
17.	If a	CONTINUING APPLICATION, check appropriate box, and suppl	y the requisite information below:				
		Continuation Divisional Continuation	in-part (CIP) of prior application no.:				
	Prior	application information: Examiner:	Group Art Unit:				
cons	idered	INUATION OR DIVISIONAL APPS only: The entire disclosure of the prior a part of the accompanying continuation or divisional application and is her tion has been inadvertently omitted from the submitted application parts.	application, from which an oath or declaration is supplied under Box 4b, is ereby incorporated by reference. The incorporation can only be relied upon				
		18. CORRESPOND	ENCE ADDRESS				
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	Na	ame: Marvin J. Spivak	Registration No.: 24,913				
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C. Irvin McCleiland
Registration Number 21,124



Docket No.

246923US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

O SERIAL NO:

INVENTOR(S) Katsuhiko HAYASHI

New Application

FILING DATE: Herewith

FOR:

MAGNETORESISTIVE EFFECT ELEMENT AND MEMORY DEVICE USING THE SAME

FEE TRANSMITTAL

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

FOR	NUMBER FILED				NUMBER EXTRA	RATE			CALCULATIONS
TOTAL CLAIMS	44	_	20	=	24	х	\$18	=	\$432.00
INDEPENDENT CLAIMS	3	-	3	=	0	х	\$86	=	\$0.00
☐ MULTIPLE DEPENDENT CLAIMS (If applicable)						+	\$290	=	\$0.00
LATE FILING OF DECLARATION						+	\$130	=	\$130.00
BASIC FEE								\$770.00	
TOTAL OF ABOVE CALCULATIONS								\$1,332.00	
☐ REDUCTION BY 50% FOR FILING BY SMALL ENTITY							\$0.00		
FILING IN NON-ENGLISH LANGUAGE					+	\$130	=	\$130.00	
☐ RECORDATION OF ASSIGNMENT						+	\$40	=	\$0.00
				•			TOT	AL	\$1,462.00

	Please charge Deposit Account No. <u>15-0030</u> in the amount of A duplicate copy of this sheet is enclosed.						
	A check in the amount of to cover the filing fee is enclosed.						
	Credit card payment form is attached to cover the filing fee in the amount of \$1,462.00						
	The Director is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.						
	Respectfully Submitted,						
	OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.						
Dat	e: 12/23/03 Cham MG Wand						
	Marvin J. Spivak						
	Registration No. 24,913						

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C. Irvin McClelland Registration Number 21,124 Docket No.

246923US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Katsuhiko HAYASHI

SERIAL NO. NEW APPLICATION

FILING DATE: HEREWITH

FOR:

MAGNETORESISTIVE EFFECT ELEMENT AND MEMORY DEVICE USING THE SAME

STATEMENT RE FILING IN FOREIGN LANGUAGE

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

It is hereby stated that the subject application is being filed in a foreign language, in accordance with the provisions of 37 CFR 1.52(d).

An accurate English translation, and a suitable amendment placing the application and claims thereof into proper U.S. format if needed, will be filed in due course.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Marvin J. Spivak

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